

# Product Datasheet

## **u-Plasminogen Activator/Urokinase Antibody (OTI5H4) - Azide and BSA Free NBP2-74793**

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

[www.novusbio.com](http://www.novusbio.com)



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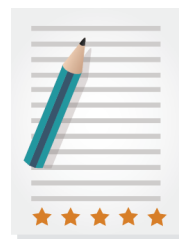
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Updated 10/23/2024 v.20.1

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**NBP2-74793**

u-Plasminogen Activator/Urokinase Antibody (OTI5H4) - Azide and BSA Free

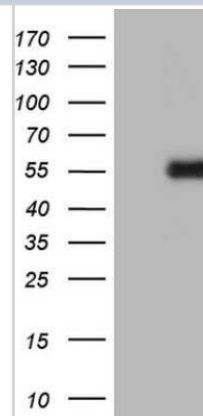
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5H4
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	46.3 kDa

Product Description	
Host	Mouse
Gene ID	5328
Gene Symbol	PLAU
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 107-379 of human PLAU (NP_002649) produced in E.coli.

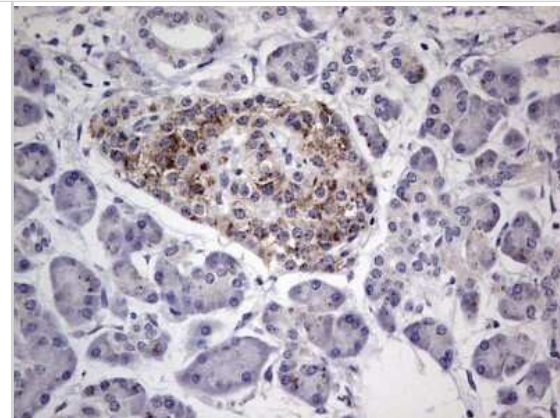
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150

**Images**

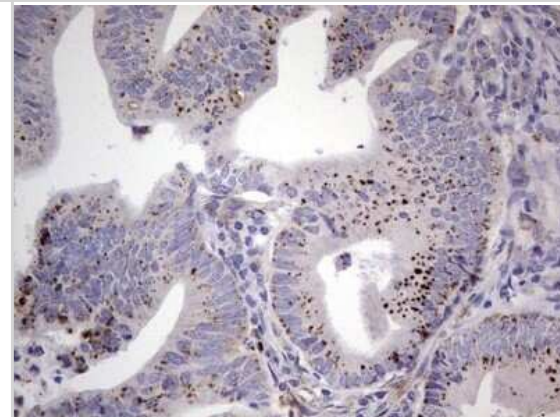
Western Blot: u-Plasminogen Activator/Urokinase Antibody (OTI5H4) - Azide and BSA Free [NBP2-74793] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY u-Plasminogen Activator.



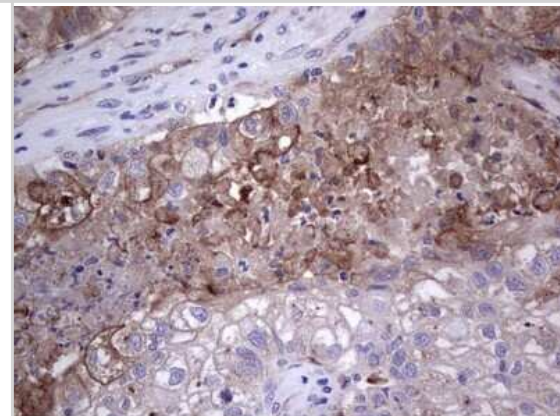
Immunohistochemistry: u-Plasminogen Activator/Urokinase Antibody (OT15H4) - Azide and BSA Free [NBP2-74793] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



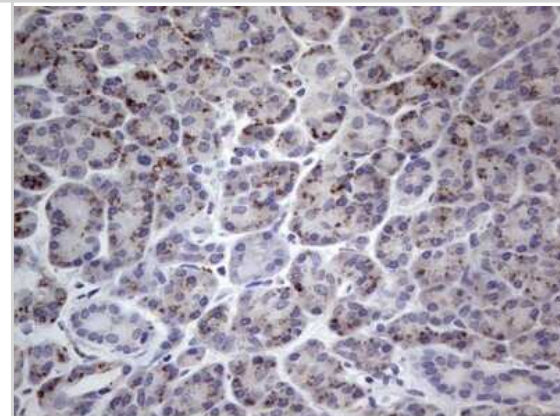
Immunohistochemistry: u-Plasminogen Activator/Urokinase Antibody (OT15H4) - Azide and BSA Free [NBP2-74793] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: u-Plasminogen Activator/Urokinase Antibody (OT15H4) - Azide and BSA Free [NBP2-74793] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: u-Plasminogen Activator/Urokinase Antibody (OT15H4) - Azide and BSA Free [NBP2-74793] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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### **Products Related to NBP2-74793**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-80632PEP	u-Plasminogen Activator/Urokinase Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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